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# AVES

COMPILED BY

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# 17. AVES

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### I.—TITLES

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In New South Wales, **Bourke** (1); Russian note, **Isakov**; Scandinavian grouse in Michigan, **Westerskov**.

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**Parasites.**—Mallophaga and their hosts, **Balát** (3); Nest fauna of Fairy Martin, **Bourke**, P. A. (1); Helminths, **Clapham**; Nestling doves infected by fly larvae, **Glasgow & Henson**; Fleas in birds' nests, **Langer & Tilgner**; *Protocalliphora*, **Lindner**; Nest parasites, **Owen**, D. F.; Of South African wildfowl, **Paterson**; Endoparasites from an Iceland Redwing, **Scott**, R. E.; Russian note, **Ter-Vartanov**; Ectoparasites of Croatian birds, **Zuković & Wilkerhauser**.

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October 1954 in U.S.A., **Johnston & Haines**; Mass death of ducks in Russia, **Kozlov**; Oil, **Küchler**; In relation to brood-size in tits, **Lack & others**; Grebe taken by snake, **Leavitt (1)**; Severe cold in France of February 1956, **Labitte, Michaud**; Hummingbird killed by frog, **Monroe, M.**; Nesting success, **Nice**; California Gull predation on waterfowl, **Odin**; 1956 winter, **Piechocki (1)**; Aquatic predators, **Pitman (1)**; Little owl from cold, **Poulsen, C. M.**; Maggot infestation of nestling finches, **Poulsen, H.**; Ducks killed by a downdraught, **Rate**; Botulism in ducks, **Reid, J. T.**; DDT poisoning, **Sales**; Merganser choked by sculpin, **Wick & Rogers**; Storm victims, **Wismer**.

### III.—DISTRIBUTION

#### (a) GEOGRAPHICAL

##### PALAEARCTIC REGION

**England**.—**Durango (1)**; Northumberland, **Temperley**; Cumberland and Westmorland, **Hervey, Robson**; Yorkshire, **Chislett**; Lincolnshire, **Cornwallis & Smith**; Chester, **Williams, T. S.**; Warwick, **Bradford**; Birmingham, **Lord, J.**; Coventry, **Jenkins**; Bedfordshire, **Cole & others, Key**; Oxfordshire, **Campbell, W. D.**; Hertfordshire, **Carter**; Berkshire, **Fisher, C. J.**; Reading, **Balch & Simmons**; Cambridge, **Wallace**; Norfolk, **Chestney, Gay, Seago**; Suffolk, **Cobb, Jenner**; Essex, **Friedlein, Pyman**; London, **Homes, Jones, F. H.**; Surrey, **Hutchinson, M. M.**; Kent, **Gillham (1)**; Sussex, **Ticehurst, Venables**; Isle of Wight, **Stafford**; Dorset, **Bull, A. J.**; Wiltshire, **Barnes & others**; Somerset, **Davis, H. H.**; Bristol, **Chadwick**; Devon, **Copeland, Ware**.

**Wales**.—Cardiff, **Salmon**; Pembrokeshire, **Kent**.

**Scotland**.—Berwickshire, **Home, W. M. L.**; Edinburgh, **Macmillan**; Glasgow, **Gibson**.

**Ireland**.—**Ruttledge (2)**; Aran Is., **Armstrong**; Co. Armagh, **Nesbitt, Peters, J. V.**; Inishbofin, Co. Galway, **Ruttledge**.

**Smaller British Islands**.—Lundy, **Boyd, H. J., Whitaker**; Bardsley, **Condry**; Skokholm, **Davis, P.**; Farne Is., **Hickling, G.**; St. Kilda I., **Boyd, J. M.**

**France**.—**Kowalski**; **Mayaud (1)**; **Trouche**; Normandy, **Trouche**; Dombes, **Boutinot**; St. Quentin, **Boutinot**; Camargue, **Hoffmann, Léveque, Penot, Mathiasson (1), Nicholson, Ferguson-Lees, & Hollom**.

**Belgium**.—**Delmée, Mæbe & Vloet, Rappe, Verheyen, Maerschalk, Verschuren, Carpentier**; Antwerp, **Swinderen (1)**.

**Luxembourg**.—**Hulten**.

**Netherlands**.—**Bakker, Berg & Koridon, Braaksma, Bruijns, Eek & others, Hoogers, Kate, Meer, Perdeck, Rooth, Schinbenburg, Streefkerk, Swinderen, Taapken, Veen**.

**Sweden**.—**Andersson, Bringer, Danielsson, Durango, Enemar, Holmberg, Karvik, Lundberg, Regnell, Tutt, Ulfstrand, Welander**; Abisco, **Arnemo & Rosén**; Skåne, **Mathiasson, Svennilson**; Stora Karlsö, **Flach**.

**Norway**.—**Hafton**; **Harrison, C. J. O., Orians, Watson**; Rondane, **Barth**; Lofoten Is., **Wagner, G. & others**.

**Iceland**.—**Gudmundsson, Hudd, Ingólfsson & Gardarsson, Kluz, Yeates**; Faeroe Is., **Mathiasson (2)**.

**Finland**.—**Fritzén, Hahl-Marjokorpi, Koskimies, Koskimies & Rajala, Linkola, Nordström, Paavola, Sammalisto, Voipio (1)**; Lapland, **Wahlstedt**.

**U.S.S.R.**—**Dementiev (3)**; **Leninograd, Bozshko**; Moscow region, **Formozov, Lavrova**; Estonia, **Ling, Onno, Tamm, Zhelnin**; Lithuania, **Ivanauskas**; Novaya Zemlya, **Uspenskii**; Bessarabia, **Bub**; Mangyshlak, Caspian, **Gladkov**; Western Siberia, **Johansen**; Yakutia, Siberia, **Gladkov (3)**; Tian-Shan, **Korelov**; Talasok Alatan, **Shulpin**; Issuik-Kul, **Pyatkov**; Uzbekistan, **Bogdanov & Meklenburtser**; Kamchatka, **Averin**; Kurile Is., **Podkovirkin**; Okhotsk Sea, **Vaskovski**.

**Poland.**—Fokslowicz & Sokolowski, Sokolowski, Strawinski, Szczepski.

**Switzerland.**—Géroudet, Würglar.

**Germany.**—Knolle, März & Weglau, Stichmann, Tholl; Berlin woods, Wendland; Hanover, Rettig; Hesse, Gebhardt; Kriese Buchen, Sachs.

**Austria.**—Altner, Hüber, J., Klimsch, Zapf; Linz, Bernhauer, Firbas & Steinparz; Steiermark, Anschau & others, Schönbeck.

**Hungary.**—Andrássy, Czebe, Gardonyi, Györy, Keve, Koffan, Sterbetz; Tisza River, Beretzk & others.

**Czechoslovakia.**—Balát, Bauer, Bouchner, Ferianc, Folk, Grulich, Hachler, Hanzak, Havlin, Hudec, Jirsik, Keve, Lelic, Matousek, Paleček, Stepanek, Toufar.

**Yugo-Slavia.**—Dimovski, Goetz, Rucner, Szlivka.

**Rumania.**—Papadopol (2); Papadopol (1); Danube delta, Steinbacher, J. (1).

**Italy.**—Favero, Moltoni & Sevesi; Abruzzo National Park, Stresemann (2); Calabria, Stresemann (5); Sicily, Mebs (1); Tremiti I., Adriatic, Moltoni (1).

**Greece.**—Lambert, A.

**Spain.**—Epple, Montadas & others, Palaus Soler; Guadalquivar Estuary, Nicholson, Ferguson-Lees & Hollom; Coto Doñana, Flach.

**Mediterranean.**—Nisbet & Smout; Mallorca, Tato Cumming, Westernhagen, Vauk; Pantelleria I., Moltoni.

**Turkey.**—Schüz; Manyassee, Kosswig.

**Middle East.**—Tornielli; Israel, Zahavi; Iraq, Allouse, Boswell & Naylor, Moore & Boswell; Teheran, Schüz (4).

**China.**—Cheng, T.-H., Cheng & Chang; Kwangsi, Eaton (1); Yunnan, Tso-hsin & others.

**Japan.**—Ide, Kobayashi, K., Kuroda (3), Shu; Izu Is., Moyer; Tokyo, McClure (1).

**North Africa.**—Algeria, Bourne, Makatsch (1); Atlas Mts., Brosset (2); Morocco, Bierman, Brosset (3); Adrar, Dekeyser & Villiers.

## AUSTRALIAN REGION and POLYNESIA

**Australian Commonwealth.**—Bryant, Keast, Serventy, V.; Australian Capital Territory, McKelvie; New South Wales, Hobbs, J. N.; Macquerie Marshes, N.S.W., Hyem; Altona, Victoria, Wheeler; Queensland, Arriet, Hawken, Lord; Cumberland Is., Queensland, Roberts; South Australia, Boehm (1), Glover, Schodde; Kangaroo I., Jeffery; Western Australia, Ford, Ford & Stone, Stewart, Warham (3).

**New Zealand.**—Soper & Jardine; Hen Island, Heather; Porangahau, Cunningham.

**Pacific Islands.**—New Guinea, Mosey; Solomon Is., French, Cain & Galbraith.

## ETHIOPIAN REGION

**West Africa.**—Dekeyser; Senegal, Villiers; Ghana, Gass; Nigeria, Serle; Lagos, Nigeria, Sander; Fernando Po, Amadon & Basilio; Gaboon, Berlioz & Rougeot; Belgian Congo, Schouteden.

**South Africa.**—Broekhuysen, Berlioz, Rudebeck; Basutoland, Clancey (11); Cape Province, Courtenay-Latimer (1), Winterbottom; Cape L'Agulhas, Cape Province, Robinson & Winterbottom; Eastern Cape Province, Taylor; Orange Free State, MacLean, G. L.; Kalahari Desert, Macdonald; Kaokoveld, Macdonald & Hall; Southern Rhodesia, Smithers, Irwin (3), Benson & Serventy.

**Central and East Africa.**—Tanganyika Territory, Irwin (4), Fuggles-Couchman; Northern Rhodesia, Benson (1), Benson & White, Winterbottom (2); Njombe District, Haldane, L. A.; Eritrea, Smith, K. D.; Kordofan, Mackenzie, P. Z.; Air, Sahara Miré.

**Mauritius.—Benedict.****ORIENTAL REGION**

**Indian Peninsula and Ceylon.**—**Ripley**; Bengal, **Inglis**, **Law**; Duars, **Inglis**; Madhya Pradesh, **Hewetson**; Dehra-Dun, **Wright**, M. D.; Nepal, **Rand & Fleming**; Gunderbans, **Law**; Ceylon, **Deraniyagala**, **Jack**, **Norris**, **Phillips**, W. W. A., **Robertson**, D. B. C.

**Malayasia.**—**Allen**, **Cairns**, **Cant**, **Lewin**, **Madoc**.

**Indo-China.**—**Korea**, **Bell**, H. L.

**Indonesia.**—**Java**, **Sody**; Celebes, **Kuroda** (4); Philippine Is., **Rabor**, **Schauensee**.

**NEOTROPICAL REGION**

**Central America.**—**Nicaragua**, **Howell**, T. R.; Puerto Rico, **Grayce**; Panama, **Eisenmann**, **Wetmore** (4).

**West Indies.**—**Bond**, **Seaman**; Caribbean Islands, **Vooos** (2); Cuba, **Vaurie** (5).

**South America.**—**Surinam**, **Haverschmidt**; Venezuela, **Aveledo** (1), **Buissonje & others**, **Gines & Yopez**, **Phelps**, **Shäfer & Phelps**, **Yopez**; Venezuelan Islands, **Ginés & Yépez**; Colombia, **Borrero**, **Borrero & Camacho**, **Olivares**; Ecuador, **Barros**; Brazil, **Camargo**, **Kuhlmann & Jimbo**, **Mitchell**, M. H., **Pinto** (1), **Travassos**; Queimada I., Brazil, **Mertens**; Paraguay, **Partridge**; Chile, **Valenzuela**; Peru, **Dorst**.

**NEARCTIC REGION**

including MEXICO

**Mexico.**—**Davis**, L. I.; Chiapas, **Blake**, C. H. (1), **Paynter**; Tamaulipas, **Zimmerman** (3); Tres Marias Is., **Stager**.

**U.S.A. Pacific Coast and Rocky Mts.**—Oregon, **Einarsen**, **Burleigh** (1), **Roest**; Nevada, **Gullion**, **Gullion & Christensen**, **Johnson**, N. K.; Wyoming, **Salt** (1).

**U.S.A. South Western.**—Arizona, **Marshall**, J. T., Jr.

**U.S.A. North Central.**—North Dakota, **Stephens**; South Dakota, **Krause** (1); Minnesota, **Allin**,

**Erickson**, **Lupient**, **Rustad**; Michigan, **Allen**, S. W., **Batts**, **Butsch**, **Golley**, **Pettingill & Graber**, **Van Deusen**; Iowa, **Sieh**, **Stephens**, **Western**; Nebraska, **Stephens**; Wisconsin, **Bond**, R. R. (1), **Dillon**, **Hickey**.

**U.S.A. South Eastern.**—Alabama, **Chermock & Imhof**, **Imhof**; Tennessee, **Cofey**, **Howell & Munroe**; Florida, **Parkes**, K. C. (2).

**U.S.A. North Eastern.**—Massachusetts, **Mason**, **Root**; New York State, **Rising**; Long I., New York, **Elliott**, J. J., **Latham**; New Jersey, **Woolfenden**.

**Canada.**—**Fraser**, J. K., **Godfrey**, W. E., **Hamilton**, R. A., **Lemieux**, **Rollin**, **Smith**, W. J.; Ontario, **Allin**, **Baillie**, **Burton**, D. E., **Snyder**; Thunder Bay, Ontario, **Denis**; Vancouver I., **Hardy**, G. A.; Victoria, B.C., **Jackson**, M.; Alberta, **Oeming**; Baffin I., **Watson**; Northwest Territories, **McEwan**, **Soper**, J. D., **Tener**; Ungava peninsula, **Eklund**; Labrador, **Wynne-Edwards** (2); Arctic, **Snyder**, L. L.

**Greenland.**—**Asmussen**, **Conradsen**.

**Alaska.**—**Reed**, E. B., **Williamson**, F. S. L. (1); Lobo, **Murie**.

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**General.**—**Ferdinand**.

**North Atlantic.**—**Haverschmidt** (3), **Jones**, H. I.

**Atlantic Islands.**—Azores, **Scheer**; Canary Islands, **Volsø**; Cape Verde Is., **Bourne**; Bermuda, **Bourne**, **Pettinghill**; Tristan da Cunha, **Elliott**, H. F. I.

**Indian Ocean.**—**Gush**; Maldives, **Deraniyagala**.

**Pacific Ocean.**—**King**, J. E. & **Pyle**; Hawaiian Archipelago, **Richardson**, F.

**Antarctic Regions.**—**Holgersen**.

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*References to the "Titles" is by the name(s) of the Author(s) printed in clarendon type.*

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## ARCHAEOPTERYGIDAE

*Archaeopteryx lithographica* study of primaries, **Savile**.

## SPHENISCIFORMES

## SPHENISCIDAE

A population study, **Richdale**; *Aptenodytes forsteri* conservation of body heat by clustering, **Prévost & Bourlière**; *A. patagonica* breeding biology, **Stonehouse**; *Eudyptes pachyrhynchus* nesting observations, **Sansom & Dorizac**; *Pygoscelis adeliae* observations in Ross Sea sector, **Austin**; general biology, **Sladen**; *Spheniscus mendiculus* nest, **Couffer**.

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## STRUTHIONIDAE

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## †AEPYORNITHIDAE

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*Macronectes gigantea* ringing results, **Howard**, P. F.

*Pachyptila crassirostris* Australian record, **Learmouth**; *P. turtur* note, **McEvey**.

*Procellaria* "munda" suppression, **Opinion 497, Bourne.**

*Pterodroma leucoptera* Australian records, **Gibson & Sefton**; *P. macrop-tera* New South Wales records, **Hindwood (2)**; further note, **Warham.**

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*Ixobrychus minutus* nest observations and photos, **Bajohr.**

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